

10/534042

JC20 Rec'd PCT/PTO 35 MAY 2005

Docket No.: 0171-1205PUS1  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Takuji YOSHIMOTO et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: May 5, 2005

Art Unit: N/A

For: CHARGE-TRANSPORTING VARNISH

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each non-U.S. patent reference on the PTO/SB/08 is attached.

JP-A-2001-167878 corresponds to US-A1- 2001/0003602; JP-A-6-122277 corresponds to US-A-5,536,588; JP-A-2002-500408 corresponds to WO-A1-99/34371 and US-B1-6,358,437.

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A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: May 5, 2005

Respectfully submitted,

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				Complete if Known <b>107534042</b>	
				Application Number	Not Yet Assigned
				Filing Date	May 5, 2005
				First Named Inventor	Takuji YOSHIMOTO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number 0171-1205PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
AA	US-2001/0003602-A1	06-14-2001	Fujita		
AB	US-5,536,588-A	07-16-1996	Naito		
AC	US-6,358,437-B1	03-19-2002	Jonas et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
BA	JP-2001-52861-A	02-23-2001				ABS
BB	JP-2001-167878-A	06-22-2001				
BC	JP-2002-151272-A	05-24-2002				ABS
BD	JP-6-122277-A	05-06-1994				
BE	JP-6-32878-A	02-08-1994				ABS
BF	JP-2002-500408-A	01-08-2002				
BG	WO-99/34371-A1	07-08-1999				
BH	JP-2000-106278-A	04-11-2000				ABS

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
CA	Nakayama et al., Heterocycles, Vol. 26, No. 4, 1 April 1987, pages 939-942.					
CB	Van Slyke et al., Applied Physics Letters, Vol. 69, No. 15, US, 7 October 1996, pages 2160-2162.					
CC	Gustafsson et al., Nature, Vol. 357, UK, 11 June 1992, pages 477-479.					
CD	Yang et al., Applied Physics Letters, Vol. 64, No. 10, US, 7 March 1994, pages 1245-1247.					
CE	Bharathan et al., Applied Physics Letters, Vol. 72, No. 21, US, 25 May 1998, pages 2660-2662.					
CF	Wakimoto et al., IEEE Transactions on Electron Devices, Vol. 44, No. 8, US, August 1997, pages 1245-1248.					
CG	Hung et al., Applied Physics Letters, Vol. 70, No. 2, US, 13 January 1997, pages 152-154.					
CH	Ganorig et al., Japanese Journal of Applied Physics, Vol. 38, 1999, pages L1348-L1350.					
CI	Ochi et al., Chemical Society of Japan, Vol. 67, No. 6, 1994, pages 1749-1752.					
CJ	Zhang et al., Synthetic Metals, Vol. 84, US, 1997, pages 119-120.					
CK	Nakayama et al., Heterocycles, Vol. 26, No. 7, 1987, pages 1793-1796.					

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
Birch, Stewart, Kolasch & Birch, LLP	GMM/nl